

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

CAD086510005 86935

of 1

3. Generator's Name and Mailing Address

**Douglas Aircraft Company Attn: Rob Tuell C6-50
19503 South Normandie Avenue Torrance, CA 90502**

4. Generator's Phone (310) 533- 7926 or (310) 533- 7231

5. Transporter 1 Company Name

6. US EPA ID Number

Laidlaw Environmental Services of CA, Inc. CAD0000083121

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

**Norris Environmental Services
5215 South Boyle Avenue
Los Angeles, CA 90058**

10. US EPA ID Number

CAD097030993

A. State Manifest Document Number

93386935

B. State Generator's ID

HAHQ36005698

C. State Transporter's ID

448011

D. Transporter's Phone

(310) 518- 4700

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

CAD097030993

H. Facility's Phone

(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13. Total

Quantity

14. Unit

Wt/Vol

1. Waste Number

**RQ, Waste cyanide solutions, 6.1, UN1935, PG III
(D003)**

007 DF 02910 P

State 711

EPA/Other D003

**Waste caustic alkali liquids, n.o.s., (Potassium
hydroxide)8, UN1719, PG III (D002)**

003 DF 01181 P

State 181

EPA/Other D002

1. Additional Descriptions for Materials Listed Above

11a. E0106200120, Cyanide rinse water.

11b. E0106200007 AK, Kalene rinse water.

K. Handling Codes for Wastes Listed Above

15

15

15. Special Handling Instructions and Additional Information

24 Hour emergency telephone number (800) 424- 9300 (Chemtrec). DOT ERG# 11a) 55 b)31

P.O. # 8496

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10 27 94

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

LEO H PRADO

Signature

Leo H Prado

Month Day Year

10 27 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

T. P. P. P. P.

Month Day Year

10 27 94

19. Discrepancy Indication Space

**See 11.20 Other - toxic case listed in waste EPA book.
See 11.5) approach State case - 188 instead of 181 (Solid)**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Shamito CHU

Signature

Shamito Chiu

Month Day Year

11 10 29 94

DO NOT WRITE BELOW THIS LINE.

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G. State Facility's ID

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(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

1. Waste Number
State EPA/Other

a. RQ Waste cyanide solutions, 6.1, UN1935, PG III
(D003)

007

DF

02910

P

State 711
EPA/Other D003

b. Waste caustic alkali liquids, n.o.s., (Potassium
hydroxide)8, UN1719, PG III (D002)

003

DF

01181

P

State 181
EPA/Other D002

c.

d.

1. Additional Descriptions for Materials Listed Above

11a. E0106200120 Cyanide three water.

11b. E0108200007AK Ketene three water.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 Hour emergency telephone number (800) 424- 9300 (Chemtrec). DOT ERG# 11a) 55 b)31

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Signature

Month Day Year

Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

11 02 7 94

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

Leo H. Prado

Leo H. Prado

11 02 7 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

Generator Name: Douglas Aircraft Co
Manifest Number: 86935 93386935
86926 93386926
RDJ 10-27-94
Indicate Waste Line Item (11): a

EPA ID Number: CAD 086510005
Date of Shipment: 10/27/94

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulation described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☒ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- | | |
|--|------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Adsorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☐ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were required below treatment standards

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where a treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Sr. Plant Engineer 10-27-94
Print Name Title Date
Robert G. Tuell, Jr.

Generator Name: Douglas Aircraft Company

EPA ID Number: CAD086510005

Manifest Number: 86935/93886935

Date of Shipment: 10/27/94

Indicate Waste Line Item (11): 6

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- | | |
|--|------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L |
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Treatment Standard-Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

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Print Name Robert G. Tuell, Jr.

Title Sr. Plant Engineer

Date 10-27-94

Robert G. Tuell, Jr.

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Waste Subject to Variance

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WORK ORDER



221 E. "D" ST. • P.O. Box 1175
WILMINGTON, CA 90748-1175
(310) 518-4700 • (800) 955-5359

CUSTOMER/ACCT. NO

240120

WORK ORDER NO.

12265

BILLING ADDRESS

SERVICE ADDRESS

DOUGLAS AIRCRAFT
1901X NORMANDIE
TORRANCE, CA

ORDER DATE	DATE TO BE DONE	CUSTOMER P.O. #	ORDERED BY	TELEPHONE#	CONTACT PERSON
	10/27/94	Rel # 2706A-H6258			
REP.	DIV. #	DEPARTMENT	CUSTOMER'S EPA #	CUSTOMER'S BD OF EQUAL #	CONTACT PHONE #

1 BOX VAN P/U LOAD OF DRUMS FOR ROLLINS
ENSCO
MORRIS
LAIDLAW

Arrived DAC Torrance: 1030 hrs

Left DAC Torrance: 1638 hrs RDG 10-27-94

DRIVER COMPLETE:

SERVICES PERFORMED

P/U / LOAD OF DRUMS
FOR LAIDLAW ENV. NORRIS ENV.
ROLLINS O.P.C. CHEM TECH SYS

9:45A

START TIME 0715 STOP TIME _____ START MILES 289340 END MILES _____ TRUCK NUMBER 6061 TRAILER NUMBER 483381
Manifest Number 93386940, 93386929, 93386930, 93386928, 93386942
Comments 93386935, 93386941 Date Completed 10-27-94 Drivers Name [Signature]

In the event of any litigation arising out of this agreement or any transaction contemplated hereby, the prevailing party shall be entitled to reasonable attorney's fees, expenses and costs.

NOT AN INVOICE - BILLING WILL FOLLOW

Customer Signature

Robert G. Tuel, Jr. 10-27-94

PRICING INSTRUCTIONS - DRUMS

Operator _____ Hrs. @ _____ Per Hr.
 Project Manager _____ Hrs. @ _____ Per Hr.
 First Technician _____ Hrs. @ _____ Per Hr.
 Second Technician _____ Hrs. @ _____ Per Hr.
 Third Technician _____ Hrs. @ _____ Per Hr.
 Fourth Technician _____ Hrs. @ _____ Per Hr.
 Fifth Technician _____ Hrs. @ _____ Per Hr.
 Truck # _____ Hrs. @ _____ Per Hr.
 Truck # _____ Hrs. @ _____ Per Hr.
 Truck # _____ Hrs. @ _____ Per Hr.

Sundays, Holidays, and After Hours @ _____ % = _____

CARROLL COUNTY

TRANSPORTATION & DISPOSAL FEES TO TSD FACILITY

_____ 5 Gal. Cans Liquid @ _____ Each
 _____ 5 Gal. Cans Solid @ _____ Each
 _____ 5 Gal. Cans Lab Packed @ _____ Each
 _____ 55 Gal. Drums Liquid @ _____ Each
 _____ 55 Gal. Drums Solid @ _____ Each
 _____ 55 Gal. Drums Lab Packed @ _____ Each
 _____ Empty 5 Gal. Cans @ _____ Each
 _____ Empty 55 Gal. Cans @ _____ Each

County Tax _____

MATERIALS USED

_____ 5 Gal. Cans @ _____ Each
 _____ 55 Gal. Drums @ _____ Each
 _____ Recovery Drums @ _____ Each
 _____ Bags Vermiculite @ _____ Each
 _____ Bags (Other Describe) @ _____ = _____
 _____ Hazardous Waste Labels @ _____ Each
 _____ Drum Liners @ _____ Each
 Safety Equipment Number of Sets _____ @ _____ = _____

PRICING INSTRUCTIONS - PUMPING

Compensation _____ Hrs. @ _____ Per Hr.

Washout Fee _____

Dump Fee _____

TOTAL _____